

Comparison of Actual Biomechanics and Swallow Features viewed during a Dysphagia Consultation with LA Imaging versus FEES		
Biomechanics and Swallow Parameters Observed	Mobile Dysphagia Consult MBSS/Esophageal Assessment	FEES
Lip Closure	√	
Bolus Preparation/Mastication	√	
Bolus Transport/Lingual Motion	√	
Oral Residual	√	
Soft Palate Elevation	√	
Nasopharyngeal Reflux	√	
Actual Pharyngeal Swallow	√	Whites out during swallow
Vocal Cord Movement	√	√
Laryngeal Elevation	√	
Anterior Hyoid Excursion	√	
Epiglottic Movement	√	Partial Viewing
Laryngeal Vestibule Closure at Height of Swallow	√	
Pharyngeal Stripping Wave	√	
Pharyngeal Contraction A-P View	√	
Pharyngoesophageal Segment Opening During the Swallow	√	
Bolus Movement before and after the swallow	√	√
Bolus movement during the swallow	√	
Pharyngeal Residuals	√	√
Tongue Base Retraction	√	
Aspiration Before and After the swallow	√	√
Aspiration During the swallow	√	
Esophageal Clearance/Motility	√	
Esophageal Reflux	√	
Soft Tissue Abnormalities/ Masses	√	
Cervical Osteophytes & Cervical Spine Abnormalities	√	

Diverticulum	√	
Esophageal Strictures	√	